

Medicago sativa

India

215595

Used in breeding program because of green 907668

✓ Manure yield - H.E. Kaerwer (UK) - Minn 1959 acc Perf Rep.

Showed fairly high level of resistance to spotted 90766  
✓ alfalfa aphid in Bakersfield, Cal. - D.F. Beard 1/29/60

Attempting to isolate types for complete aphid resistance.  
Shows spotted aphid resistance - D. B. Grissalem, N.H. Co. 907670  
✓ Phoenix ariz. 1960 acc perf rep.

1967  
Contributed to variety, 'W. L. 214'. See summary card.

907671

1969  
Total contribution in germ plasm of <sup>WL</sup> 214 was 4%. See summary card  
Ike Kawaguchi, 1968 Acc. Perf. Rep., California

907672

1969  
"Plant Introduction 215595 is presently being used after cycling in 3 experimental varieties which we intend to use shortly. These are presently coded N5-596, and the material is 2 cycles of selection for Phytophthora removed from the plant introduction. In another instance, we are 3 cycles away from the original plant material. Again, selection has been against Phytophthora and for agronomic characteristics. One clone is also used in combination with other clones in a third nonhardy variety. There is a total of about 1200 acres planted to these varieties at the moment, so it should represent an excess of 1,000,000 lbs of seed produced in the near future. - Ltr. H. E. Kaerwer to W. H. Skrdla 4/1/69.

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907673



1973 Used in breeding program because of desirability. Rated 2 on a 1-7 scale with 1 being most desirable.

---J. Moutray, Iowa 1973 APR.

907674